S. PTO	
79/	
17507	

Please type a plus sign (+) inside this box — Under the Paperwork Reduction Act of 1995, no persons are required to respo	Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE and to a collection of information unless it displays a valid OMB control number.
UTILITY	Attorney Docket No. 030550-0305214
PATENT APPLICATION	First Inventor SEOK-SU KIM
TRANSMITTAL	Title METHOD FOR FORMING AN MIM CAPACITOR
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231
Fee Transmittal Form (e.g., PTO/SB/17) (Submitan original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 9] - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. X Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement Power of (when there is an assignee) 10. English Translation Document (if applicable)
4. X Drawing(s) (35 U.S. C. 113) [Total Sheets 5] 5. Oath or Declaration [Total Pages 1] a. X Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuationIdivisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. X Application Data Sheet. See 37 CFR 1.76	Information Disclosure Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Other
or in an Application Data Sheet under 37 CFR 1. 76: Continuation Divisional Continuation-in-part (CIP) Priorapplicationinformation: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the Box 5b, is considered a part of the disclosure of the accompanying continuation can only be relied upon when a portion inadverted.	uation or divisional application and is hereby incorporated by reference, ently omitted from the submitted application parts.
19. CORRESPONDE	
X Customer Number or Bar Code Label (Insert Customer No. or Attach)	到36000000 14人为12000000 14人为12000000000000000000000000000000000000
Name	
Address	1 27 - 1
City	State Zip Code
Country	elepHone Fax
Name (Print/Type) Daler S. Lazar	Registration No. (Attorney/Agent) 28872
Signature	Date July 23, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (01-03) Approved for use through 04/30/2003. OMB 0651-0032

Complete if Known

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

LEE IKANOMITIA	Application Number		er	·				
for FY 2003		Filing Date		July 23	July 23, 2003			
		First Named Inventor			ntor SEOK	SEOK-SU KIM		
Effective 01/01/2003. Patent fees are subject to annual revision.		Examiner Name				•	-	
Applicant claims small entity status. See 37 CFR 1.27		Art Uı	nit					
TOTAL AMOUNT OF PAYMENT (\$) 790.00	1				lo. 030550-0	305214		
METHOD OF PAYMENT (check all that apply)	Γ			FEF	CALCULA	FION (continued)		
	-	DOIT				(continued)		
Check Credit card Money Other None		DDITI Entity						
X Deposit Account:			, -	Fee		Description		
Deposit Account 033975	i		Code	(\$)			Fee Paid	
Number Deposit	1051 1052		2051	65 25		filing fee or oath provisional filing fee or		
Account Name PILLSBURY WINTHROP LLP	1		•		cover sheet			
The Commissioner is authorized to: (check all that apply)	1053		1053		Non-English spe	ecification est for ex parte reexamination		
Charge fee(s) indicated below Credit any overpayments		2,520	1812					
Charge any additional fee(s) during the pendency of this application	1004	920*	1804	320	Examiner action	lication of SIR prior to		
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting put	olication of SIR after	<i>;</i> ·	
to the above-identified deposit account.	1251	110	2251	55	·	eply within first month		
FEE CALCULATION	1252	410	2252	205	Extension for re	eply within second month		
1. BASIC FILING FEE Large Entity Small Entity	1253	930	2253	465	Extension for re	eply within third month		
Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725	Extension for re	eply within fourth month		
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee	1255	1,970	2255	985	Extension for re	eply within fifth month		
1001 730 2001 373 Offing fee 750,00	1401	320	2401	160	Notice of Appe	al		
1002 530 2002 103 Besign ming tee	1402		2402		,	upport of an appeal		
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for ora	l hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to instit	ute a public use proceeding		
SUBTOTAL (1) (\$) 750.00	1452	110	2452	55	Petition to reviv	e - unavoidable		
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1453	1,300	2453	650	Petition to reviv	ve - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee	(or reissue)		
Extra Claims below Fee Paid	1502	470	2502	235	Design issue fe	ee ·		
Total Claims 6 -20** = 0 X = 0	1503	630	2503	315	Plant issue fee			
	1460	130	1460	130	Petitions to the	Commissioner		
Multiple Dependent =	1807	7 50 _.	1807	50	Processing fee	under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee	1806	180	1806	180	Submission of	nformation Disclosure Stmt	ļ	
Code (\$) Code (\$)	8021	I - 40	8021	40		n patent assignment per number of properties)	40.00	
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submis	sion after final rejection		
1201 84 2201 42 Independent claims in excess of 3	40.1		00:5	^~-	(37 CFR 1.129			
1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 ** Reissue independent claims	1810	750	2810	375	examined (37 (onal invention to be CFR 1.129(b))		
1204 84 2204 42 ** Reissue independent claims over original patent	180	1 750	2801	375	Request for Co	ontinued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20	180	2 900	1802	900		pedited examination		
and over original patent	Othe	Other fee (specify)						
SUBTOTAL (2) (\$) 0.00	;Re	duced by	Basic	Filing F	ee Paid	SUBTOTAL (3) (\$)	40.00	
or number previously paid, if greater, For Reissues, see agove								
SUBMITTED BY (Complete (if applicable) Nome (Post/Type)								
Name (Printi Type) Dale S. Lazar /// / / / (Attorney/Agent) 288/2 Telephone (703) 905-2126								
Signature // /////////////////////////////////		(Date July 23, 2003		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.